

National Recycling Strategy

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Waste Management in the United States

- Resource Conservation and Recovery Act (RCRA)
- Role of EPA, States, Local Governments, and other Stakeholders



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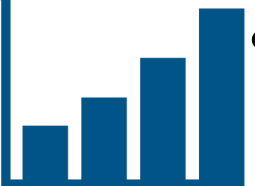


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Recycling Challenges

EPA and the America Recycles Network identified four main challenges:

- Confusion about what materials can be recycled,
- Recycling infrastructure that has not kept pace with today's diverse and changing waste stream,
- Reduced markets for recycled materials, and
- Varying methodologies to measure recycling system performance.



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America Recycles Network

- Over 270 U.S.-based organizations have signed the EPA's America Recycles Pledge
- *“My organization pledges to work together with EPA and the other America Recycles Pledge signatories to build on our existing efforts to address the challenges facing our nation's recycling system and to identify solutions that create a more resilient materials economy and protect the environment”*

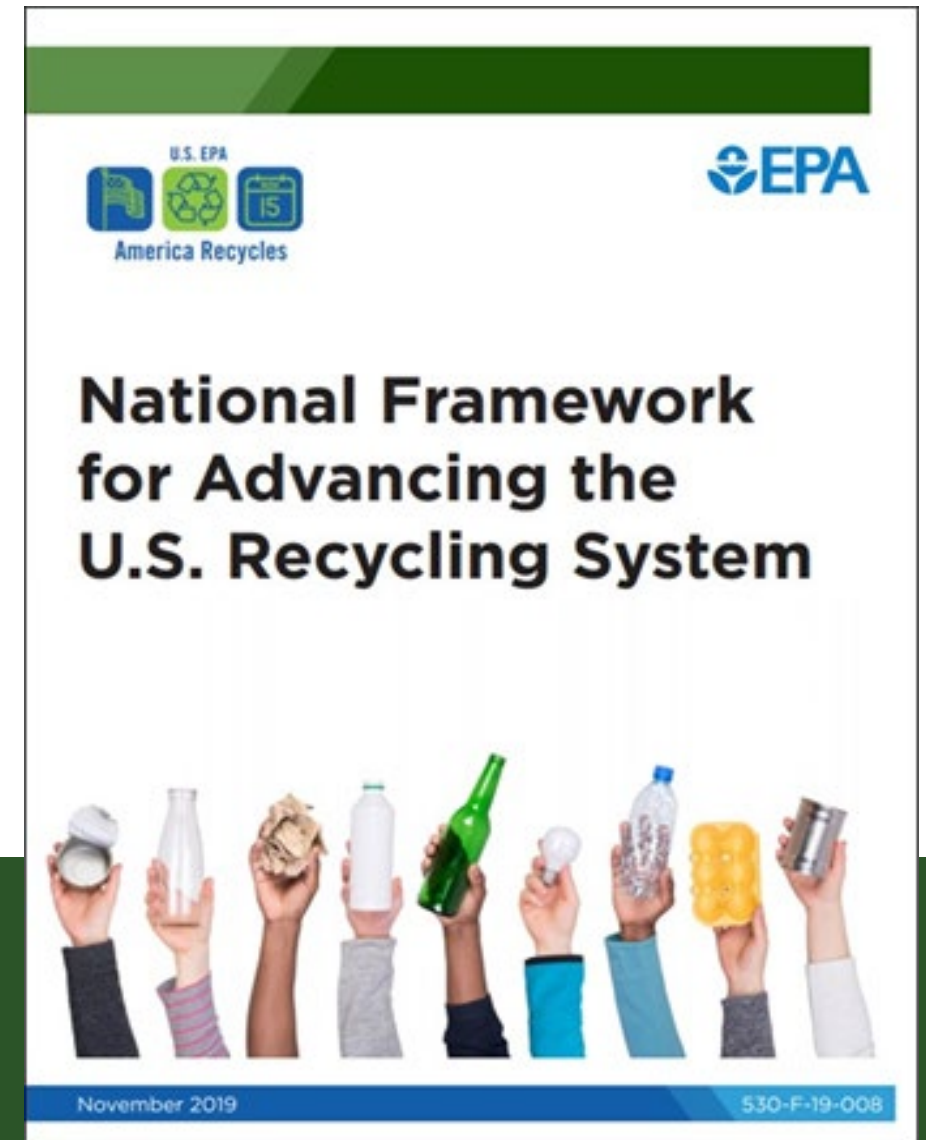
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Developing the Draft National Recycling Strategy

- SMM Strategic Plan for 2017-2022
- National Framework for Advancing the U.S. Recycling System
- **National Recycling Strategy**
- **National Recycling Goals**
- Roadmap



National Recycling Strategy Objectives

Objective 1: Reduce Contamination

Objective 2: Increase Processing Efficiency

Objective 3: Improve Markets

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Objective 1: Reduce Contamination in the Recycling Stream

1.1 Enhance education and outreach to consumers on the value of recycling and how to recycle properly.

1.2. Increase coordination, distribution and accessibility of information on recycling programs and policies at the federal, state, tribal and local levels.



Objective 2: Increase Processing Efficiency

2.1. Improve understanding of available recycling infrastructure and needs.

2.2. Increase awareness of available public and private funding

2.3. Continue to fund research and development of new technologies and processes



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Objective 2: Increase Processing Efficiency



2.4. Increase consideration of the sorting process in the design of new products.

2.5. Develop and implement national recycling system definitions, measures, targets, and performance indicators.

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Objective 3: Improve Markets



3.1. Conduct market development workshops and dialogues to spur market development

3.2. Produce an analysis of different types of end markets

3.3. Increase data availability and transparency about recyclable materials generated and the materials manufacturers need.

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Objective 3: Improve Markets

3.4. Increase manufacturing use of feedstocks in the regions where they are generated.

3.5. Increase demand for recycled materials through policies, programs, initiatives, and incentives, focusing on materials with less mature markets.



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Opportunity for Comment

- Which actions are the most important?
 - In general?
 - For the federal government?
- What are the key steps to successfully implement these actions?
- Are we missing any actions?
- Are you willing to lead and collaborate with others to implement the actions?
 - What factors are important in making that decision?
- Additional information or recommendations?

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Deadline for comments is December 4th!

Find the Strategy at:

epa.gov/AmericaRecycles

Next Steps



- **60-day public comment period closes December 4th**
- **Highlight Strategy during America Recycles Week 2020**
- **Finalize Strategy in Spring 2021**
- **Develop roadmap**

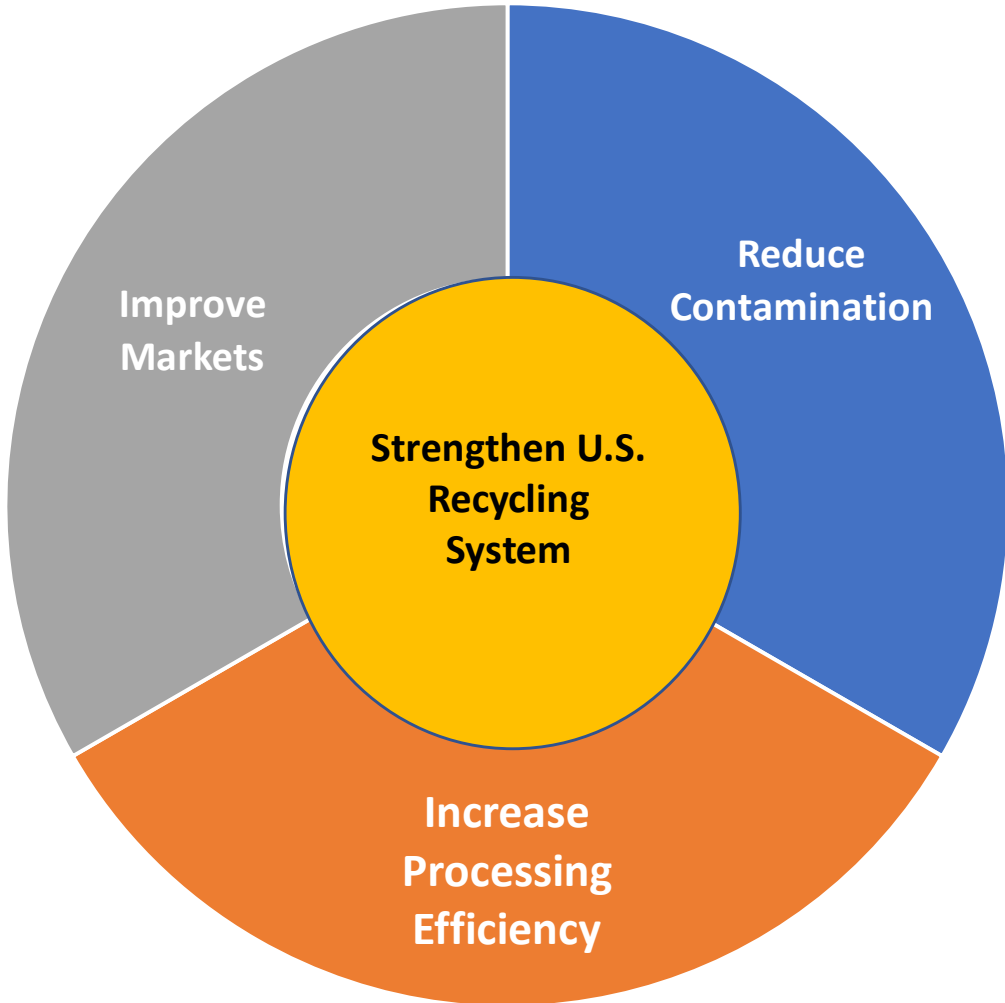
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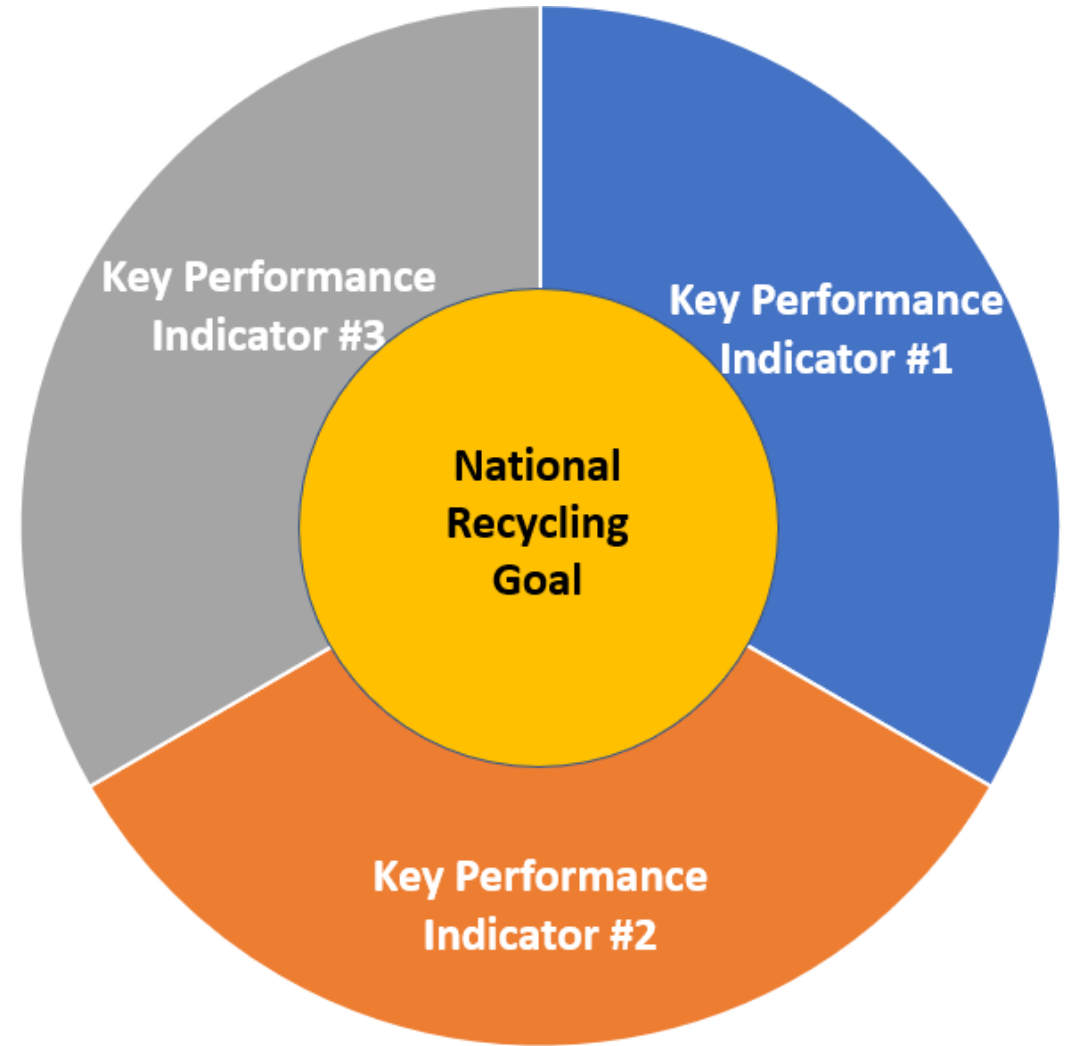
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Developing National Recycling Goals

Recycling Strategy Objectives



Measurement Approach



SAVE THE DATE



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EPA's 2020 America Recycles Events

America Recycles: Innovation Fair - Monday, November 16

America Recycles: Summit - Tuesday, November 17

These events are free, online, and open to the public.

Register at www.epa.gov/americanrecycles



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National Recycling Strategy Contact Information

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Questions?



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